

11/02/01



Box Patent Application

Assistant Commissioner For Patents
Washington, D.C. 20231

1-2-02 10/03/01 11/02/01 PATENT
Attorney Docket No.: FORS-06675

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Jeff G. Hall, Victor I. Lyamichev and Andrea L. Mast for **Detection Of Nucleic Acids By Multiple Sequential Invasive Cleavages**

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **November 2, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 837 033 595 US** addressed to **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

Andrea L. Mast

1. Type Of Application

This new application is for a(n)

- ☒ Original (nonprovisional)
☒ Continuation.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

- ☒ The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are **ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.**

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

393 Pages of Specification
17 Pages of Claims
1 Page of Abstract
121 Sheets of Informal Drawings

4. Additional Papers Enclosed

- ☒ Preliminary Amendment

5. Declaration

- ☒ Enclosed
☒ Executed by inventors.

6. Inventorship Statement

The inventorship for all the claims in this application is:

- ☒ the same

7. Language

- ☒ English

8. Fee Calculation (37 C.F.R. § 1.16)

- ☒ Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	24 - 20 =	4 × \$18.00 =	\$72.00
Independent Claims (37 C.F.R. § 1.16(b))	2 - 3 =	0 × \$84.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$270.00 =		\$0.00
Filing Fee Calculation			\$812.00


11036 U.S. PTO
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9. Small Entity Statement(s)
☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$406.00
10. Fee Payment Being Made At This Time
☒ Enclosed
☒ basic filing fee \$406.00

Total Fees Enclosed \$406.00
11. Method of Payment of Fees
☒ Check in the amount of \$406.00
12. Authorization To Charge Additional Fees and Credit Overpayment
☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
13. Power of Attorney by Assignee
☒ Enclosed (unexecuted)
14. Return Receipt Postcard
☒ Enclosed

Dated November 2, 2001



Mary Ann Brow
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- ☒ Incorporation By Reference Of Added Pages
☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

15. Relate Back

A. 35 U.S.C. § 119(e)

B. 35 U.S.C. §§ 120, 121 and 365(c)

- ☒ Amend the Specification by inserting before the first line the sentence: "This is a Continuation of copending application(s) U.S. Patent Appln. Ser. No. 09/350/597, which is a Continuation of U.S. Appln. Ser. No. 08/823,516, filed March 24, 1997, now U.S. Patent No. 5,994,069, which is a which is a Continuation-In-Part of U.S. Appln. Ser. No. 08/756,038, filed December 2, 1996, now U.S. Patent No. 6,090,543, which is a Continuation-In-Part of U.S. Appln. Ser. No. 08/756,386, filed November 26, 1996, now U.S. Patent No. 5,985,557, which is a Continuation-In-Part of U.S. Appln. Ser. No. 08/682,853, filed July 12, 1996, now U.S. Patent No. 6,001,567, which is a Continuation-In-Part of U.S. Appln. Ser. No. 08/599,491, filed January 24, 1996, now U.S. Patent No. 5,846,717. filed on ."

16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are

☒ the same.